by the Government for the development of the zoological parks?

THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI KAMAL NATH): (a) to (c). Central Zoo Authority has already been set up with effect from 3rd February, 1992. The authority shall be responsible for looking after the management and the development of the zoos throughout the country except Jammu & Kashmir.

New Locomotive and Coach Manufacture units

3417. SHRI PANKAJ CHOUDHARY:
SHRI S.B. THORAT:
SHRI ARJUN CHARAN SETHI:
SHRI DHARMABHIKSHAM:

Will the Minister of RAILWAYS be pleased to state:

(a) whether the Government have decided to set up new coach and locomotive manufacturing units; and

(b) if so, the details thereof alongwith estimated cost, location and the stage at which each project stands at present?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI MALLIKARJUN): (a) No, Sir,

(b) Does not arise.

[*English*]

Electrification of Railway Lines

3418. SHRI PANKAJ CHOWDHRY:
SHRIMATI VASUNDHARA RAJE:
PROF. K.V THOMAS:
SHRI V.S. VIJAYARAGHAVAN:
SHRI SURYA NARAIN YADAV:

Will the Minister of RAILWAYS be pleased to state:

(a) the names of the railway lines taken up for electrification during Seventh Five Year Plan alongwith total cost, funds allocated, year-wise, progress made so far and target date fixed for completion of each project, separately; and

(b) the names of railway lines approved for electrification during 1992-93 alongwith estimated cost, funds allocated and target date fixed for completion of each project separately?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI MALLIKARJUN): (a) and (b). A statement is attached.

STATEMENT

Part (a) : (i) Details of Electrification Projects in progress at the beginning of the Seventh Five Year Plan:

S. No.	*Name of Project*	*Estimated cost (Rs. in Cr.)*	*Date of Completion*	*Target for Completion*
1	*2*	*3*	*4*	*5*
1.	Vijayawada-Balharashah	159.83	March 89	–
2.	Kazipet-Sanatnagar	71.01		30.9.93
3.	Arakkonam-Jolarpettai	30.90	March 86	–
4.	Jolarpettai-Bangalore	50.00	–	31.3.92
5.	Delhi-Mathura-Jhansi	114.23	March 87	–
6.	Vadodara-Ratlam and Godhra-Anand	93.42	July 86	–
7.	Mathura-Gangapurcity	47.03	March 87	–
8.	Chandrapura Complex	38.13	March 87	–
9.	Jhansi-Itarsi	142.40	March 89	–
10.	Bhusawal-Nagpur	181.27	March 91	–

S. No.	Name of Project	Estimated cost (Rs. in Cr.)	Date of Completion	Target for Completion
1	2	3	4	5
11.	Ratlam-Gangapurcity	142.04	Dec. 87	–
12.	Sitarampur-Mughalsarai	240.40	–	31.3.96
13.	Bhopal-Nagda	110.81	–	31.3.92
14.	Itarsi-Nagpur	113.32	March 91	–
15.	Itarsi-Bhusawal	115.97	Jan. 92	–
16.	Balharshah-Wardha	55.24	March 89	–
17.	Bina-Katni	86.37	–	30.9.93
18.	Katni-Bilaspur	130.14	–	31.5.94
19.	Durg-Nagpur	130.51	Dec. 91	–
(ii)	*Details of New Electrification Projects taken up during Seventh Five Year Plan*			
1.	Tundla-Agra-Bayane	36.52	March 91	–
2.	Champa-Gevra Road	12.72	Dec.88	–
3.	Diva-Panvel	14.86	Dec. 91	–

S. No.	Name of Project	Estimated cost (Rs. in Cr.)	Date of Completion	Target for Completion
1	2	3	4	5
4.	Krishna Canal-Guntur-Tenali	13.23	Feb.89	–
5.	Korput-Daman jodi	2.48	March 89	–
6.	Jolaropettai-Erode & Salem-Mettur Dam	71.85	–	31.3.92

(iii) Details of yearwise funds allocated (Rs. in Crores)

S. No	Name of Project	85-86	86-87	87-88	88-89	89-90	90-91	91-92	Outlay Proposed 92-93
1	2	3	4	5	6	7	8	9	10
1.	Vijayawada-Bhalharshah	21.00	24.29	18.91	19.03	18.78	1.02	5.84	9.83
2.	Kazipet-Santnagar	0.001	0.001	0.50	4.32	5.00	26.10	24.00	25.00
3.	Arakkonam-Jolarpettai	9.00	1.25	0.38	–	–	–	–	–
4.	Jolarpettai-Bangalore	0.001	0.001	0.50	4.37	7.00	23.11	16.70	1.44
5.	Delhi-Mathura-Jhansi	15.72	5.90	1.00	1.15	–	–	–	–
6.	Vadodara-Ratlam and Godhra-Anand	11.82	0.50	0.23	0.46	–	–	–	–
7.	Mathura-Gangapurcity	7.85	4.02	3.35	–	–	–	–	–
8.	Chandrapure Complex	7.65	3.36	5.11	1.48	0.92	–	–	–
9.	Jhansi-Itarsi	5.35	42.44	12.24	6.27	10.00	8.72	3.06	–
10.	Bhusawal-Nagpur	4.00	17.44	28.23	31.06	29.00	2.90	20.07	1.68
11.	Ratlam-Gangapurcity	58.39	2.83	5.22	10.30	1.11	–	–	–
12.	Sitarampur-Mughalsarai	0.001	0.001	0.001	0.001	0.001	0.001	3.00	14.91

S. No	Name of Project	85-86	86-87	87-88	88-89	89-90	90-91	91-92	Outlay Proposed 92-93
1	2	3	4	5	6	7	8	9	10
13.	Bhopal-Nagda	0.001	1.00	11.29	11.60	9.00	5.38	31.61	2.55
14.	Itarsi-Nagpur	4.02	3.03	17.23	10.20	12.51	9.10	3.40	1.99
15.	Itarsi-Nagpur	4.02	3.37	13.20	20.25	14.79	35.03	18.54	4.02
16.	Balharshah-Wardha	4.09	20.14	4.15	5.14	5.05	3.74	0.20	2.28
17.	Bina-Katni	0.001	1.00	3.00	2.00	13.65	29.00	23.01	30.09
18.	Katni-Bilaspur	0.001	1.00	3.00	2.00	123.65	31.00	25.19	14.00
19.	Durg-Nagpur	0.01	12.35	17.42	24.73	30.53	16.35	20.00	0.62
20.	Tundla-Agra-Bayana	0.01	2.00	10.00	8.09	9.00	4.72	4.53	3.13
21.	Champa-Gevra Road	0.01	2.00	9.00	4.58	0.85	–	–	–
22.	Diva-Panvel	–	0.10	4.00	0.75	6.00	1.17	2.75	–
23.	Krishna Canal-Guntur-Tenali	–	0.50	5.00	2.63	7.14	–	–	–
24.	Koraput-Damanjodi	–	–	0.51	1.50	0.05	0.07	–	–
25.	Jolarpettai-Erode & Salem-Mettur Dam	–	–	0.50	5.00	14.00	32.50	3.57	0.22

Part (b) : New proposals for electrification included in Railway's Budget 1992-93

S. No.	Section	Cost (Rs. in crores)	Funds allocated during 92-93 (Rs. in Crores)	Target date of Completion*
1.	Ambala-Moradabad	147.40	4.00	1997-98
2.	Vijayawada-Visakhapatnam including Samalkot-Kakinada Port.	210.08	4.00	1996-97
3.	Erode-Palghat-Ernakulam including Cochin Harbour terminus	167.76	7.00	1996-97
4.	Renigunts-Guntakal-Hospet and Tornagallu-Ranjitpura Branch Line	177.02	7.00	1996-97
5.	Chandil-Muri-Barkakana	32.22	0.50	1996-97
6.	Jamadoba-Mohuda	4.80	0.30	1996-97

* The target dates are subject to availability of funds.